GRH165G7R

DDR3-1066/1333, PC3-8500/10600, Registered, ECC, 1.5V, 240-pin DIMMs

Products in Family

GRH165G7R/4GB (1 x 4GB 1Rx4 DIMM)
GRH165G7R/8GB (1 x 8GB 2Rx4 DIMM)
GRH165G7R/16GB (1 x 16GB 4Rx4 DIMM)

Features

240-pin JEDEC-compliant DIMMs
133.35 mm wide by 30 mm high (1.181" x 5.25")
Data Transfer Rate: 10.6 Gigabytes/sec *
Operating Voltage: 1.5 V ±0.075
Fully RoHS Compliant
Thermal Sensor

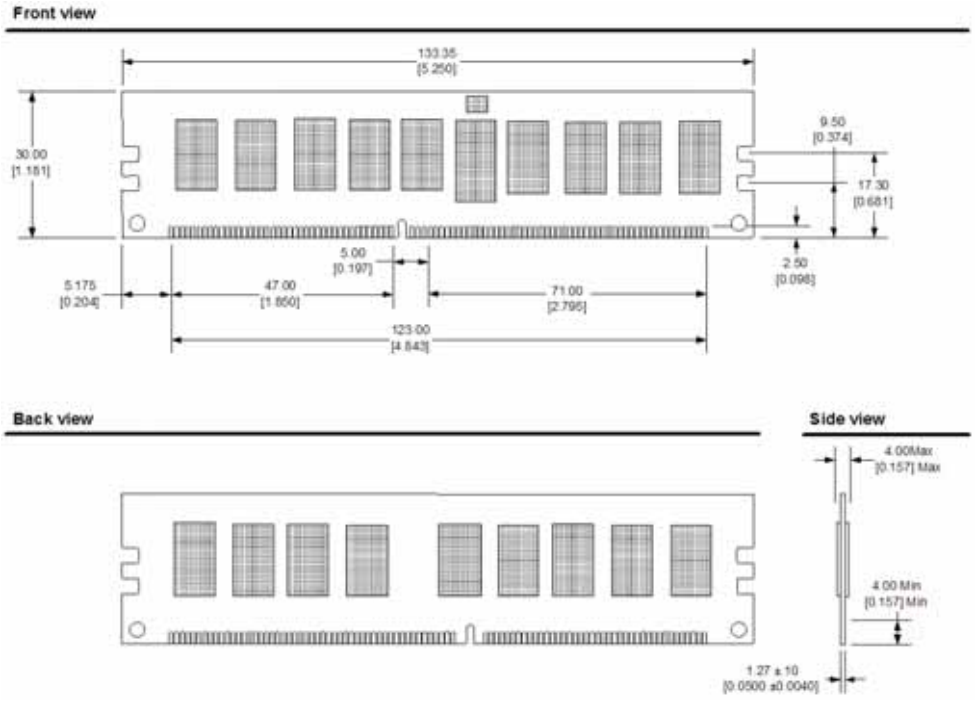
** The GRH165G7R/16GB has a data transfer rate of 8.53 Gigabytes/sec*

Description

Each GRH165G7R upgrades consists of a single DDR3-1333 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3-10600 standard*. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

** The GRH165G7R/16GB is a DDR3-1066, PC3-8500 DIMM*

Dataram Product	HP Product	Supported in these HP systems:
GRH165G7R/4GB GRH165G7R/8GB GRH165G7R/16GB	593911-B21 593913-B21 593915-B21	HP ProLiant BL465c G7, BL685c G7, DL165 G7, DL385 G7, DL585 G7, SL165z G7 ***Note: Not all products supported in all systems. See HP or Dataram websites for specific memory options for your model.***



Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

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